

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2    | "20050225678".pn.  | US-PGPUB;<br>USPAT;<br>DERWENT  | OR               | ON      | 2008/08/02<br>16:00 |
| L2    | 1    | 2005-723427.NRAN.  | DERWENT   | OR               | OFF     | 2008/08/02<br>16:00 |
| L3    | 2    | "5105682".pn.  | US-PGPUB;<br>USPAT;<br>DERWENT  | OR               | ON      | 2008/08/02<br>16:04 |
| L4    | 1    | 10/820671.APP.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L5    | 2    | (zisserman-andrew   schaffalitzky-frederik   sivic-josef).IN.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L6    | 156  | sis adj innovation.AS.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L7    | 5321 | "382".CLAS. and search and database  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L8    | 4514 | "382".CLAS. and search and database and object   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L9    | 1190 | (382/305).CQLS.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2008/08/02<br>16:05 |
| L10   | 237  | L9 and object and search and index   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L11   | 53   | L9 and object and search and index and descriptor  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L12   | 98   | L9 and front and back and side   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L13   | 51   | L9 and front and back and side and search  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L14   | 13   | L9 and (front same back same side) and search  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L15   | 137  | (image or video) and (front same back same side) and search and index and object and descriptor  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L16   | 5    | (zisserman-andrew   schaffalitzky-frederik   sivic-josef).IN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/02<br>16:05 |
| L17   | 47   | L13 not L11  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L18   | 1939 | detect\$3 near object and image and (feature or vector) and user and (region or portion) and (group or cluster) and (index or database) and search | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |
| L19   | 586  | L18 and "382".CLAS.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/02<br>16:05 |



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| L20 | 266   | L18 and "348".CLAS.  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L21 | 127   | L18 and "345".CLAS.  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L22 | 253   | detect\$3 near object and image and (feature or vector) and user and (region or portion) and (group or cluster) and ((index or database) near3 search) and (video or ((sequence or plurality) near2 image))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L23 | 71    | L22 and "382".CLAS.  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L24 | 28    | L22 and "348".CLAS.  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L25 | 11    | L22 and "345".CLAS.  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L26 | 331   | (382/225).CQLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/02<br>16:05 |
| L27 | 84    | L26 and database and search  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L28 | 2759  | (707/6).CQLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/02<br>16:05 |
| L29 | 124   | L28 and object and ((multiple or several) near2 views)   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L30 | 51    | L28 and object and (image or video) and ((many or multiple or plurality) near2 (view or angle or perspective))   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L31 | 10350 | (707/3).CQLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/02<br>16:05 |
| L32 | 52    | L31 and object and (image or video) and (((many or multiple or plurality) near2 (view or angle or perspective)) same (image or object))  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L33 | 18924 | (707/3,6,104.1).CQLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/02<br>16:05 |
| L34 | 2146  | (retriev\$3 or access\$3 or locat\$3 or quer\$3) with object with (differen\$3 or many or plural\$4 or multiple) with (associat\$3 or relat\$3 or FOV or view) with (image or video or picture or photo \$5) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/08/02<br>16:05 |
| L35 | 54    | L34 and L33  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |
| L36 | 3572  | (382/305,190,216,225,282).CQLS.  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/08/02<br>16:05 |
| L37 | 2146  | (retriev\$3 or access\$3 or locat\$3 or quer\$3) with object with (differen\$3 or many or plural\$4 or multiple) with (associat\$3 or relat\$3 or FOV or view) with (image or video or picture or photo \$5) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/08/02<br>16:05 |
| L38 | 53    | L36 and L37  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/08/02<br>16:05 |



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| L39 | 48  | "382".CLAS. and L37 not L38 and search and database   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L40 | 111 | visual adj information adj retrieval  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L41 | 277 | QBI C   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L42 | 257 | QBI C and video   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L43 | 125 | QBI C and video and frame   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L44 | 10  | affine adj invarian\$2 and object near motion   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L45 | 6   | affine adj invarian\$2 and motion near track\$3   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L46 | 5   | L45 not L44   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L47 | 3   | vector near invarian\$2 and object near motion  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L48 | 17  | vector with invarian\$2 and object near motion  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L49 | 14  | L48 not L47   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L50 | 28  | vector same invarian\$2 and object near motion and video  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L51 | 73  | (vector or transform) same invarian\$2 and object near motion and video   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L52 | 71  | (vector or transform) same invarian\$2 and object near motion and video and frame   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L53 | 3   | (vector or transform) same invarian\$2 and object near motion and video and frame and (invariant near2 region)  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L54 | 23  | (vector or transform) same invarian\$2 and object near motion and video and frame and (invariant near2 (region or area or selection or object))                             | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L55 | 6   | (vector or transform) same invarian\$2 and object near motion and video and frame and (invariant near2 (region or area or selection or object)) and (rigid or semi-rigid)   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L56 | 11  | (vector or transform) same invarian\$2 and object near track\$3 and video and frame and (invariant near2 (region or area or selection or object)) and (rigid or semi-rigid) | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L57 | 32  | (vector or transform) same invarian\$2 and (region or area or selection or object) near track\$3 and video and frame and (rigid or semi-rigid)                              | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L58 | 27  | L57 not L55   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |



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| L59 | 54 | (region or selection or object) near track\$3 and (vector with transform\$5) and frame and video and group and clip  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L60 | 35 | (US-20020057343-\$ or US-20020106135-\$ or US-20020159627-\$ or US-20030123737-\$ or US-20050271304-\$ or US-20060002607-\$ or US-20060251292-\$ or US-20070081744-\$).did. or (US-5093911-\$ or US-5436672-\$ or US-5644765-\$ or US-5761655-\$ or US-5819288-\$ or US-5893095-\$ or US-5913205-\$ or US-5917958-\$ or US-5983237-\$ or US-6182069-\$ or US-6263088-\$ or US-6332037-\$ or US-6345274-\$ or US-6418430-\$ or US-6463432-\$ or US-6480840-\$ or US-6574378-\$ or US-6691126-\$ or US-6701014-\$ or US-6741655-\$ or US-6763148-\$ or US-6865302-\$ or US-6882756-\$ or US-6922485-\$ or US-6941323-\$ or US-7031555-\$).did. or (US-7046851-\$ or US-7146022-\$ or US-7171060-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L61 | 6  | L60 and video and track  | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |
| L62 | 54 | motion near track\$3 and object and video and frame and affine and invariant   | US-PGPUB;<br>USPAT | OR | ON | 2008/08/02<br>16:05 |

8/2/08 5:05:40 PM

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